



WASHINGTON STATE FERRIES WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

INVITATION FOR BIDS

M. V. KLAHOWYA DRYDOCKING

CONTRACT NO. 00-6729

US FTA #WA-03-0175-00

BID FORM

APRIL 2004

WASHINGTON STATE FERRIES

M. V. KLAHOWYA DRYDOCKING

CONTRACT NO. 00-6729

BID FORM

			\	organized
	ws of the State of		ereby submits to	
certifies that	(WSF) this bid for the above it has: inspected the Vessel; and	d read and unders		
For Bids (IFE	B) Package, including all Adden	da thereto:		
	BIDDER INFORMATION, S I. ATTACHMENTS TO THE			E FORMS
documents, t	Bidder further warrants and cer the scope of the Contract wor that all capitalized terms used bu	rk and the metho	od of payment.	The Bidden
Based	l upon the foregoing, the Bidder	offers:		
A.	To obtain (unless already a lie of Authority to Transact Bust Office prior to signing the Cor	iness from the Wa	/	
В.	To abide by all Bidder warra prequalification information, i which are incorporated herein	nstruments or doc	uments submitted	to WSF and
C.	To execute the Contract an thereto; and	nd fulfill its requ	irements without	t alterations

all for the following prices:

D.

BID FORM

documents within the specified work period;

To perform and complete the Contract work in accordance with the Contract

Prices for all Items, all extensions, and the total amount of the bid shall be shown. All entries must be typed or made in ink.

ITEM	ESTIMATED	ITEMS	AMOUNT	
NO.	QUANTITY		\$ DOLLARS	CTS
1.	LUMP SUM	DRY-DOCK VESSEL		
2.	LUMP SUM	TEMPORARY SERVICE		
	LUMB CUM	ZING DENEWAY		
3.	LUMP SUM	ZINC RENEWAL		
		RUDDER INSPECTION, NO. 1 AND		
4.	LUMP SUM	NO. 2 ENDS		
7.	LOWII SOWI	NO. 2 ENDS		
		PROPELLER INSPECTION, NO. 1 AND		
5.	LUMP SUM	NO. 2 ENDS		
		WAUKESHA SEAL INSPECTION, NO. 1		
6.	LUMP SUM	AND NO. 2 ENDS		
7.	LUMP SUM	FRESH WATER WASH		
		DDED AD ATION OF MESSEL HILL		
o	LUMP SUM	PREPARATION OF VESSEL HULL FOR GRIT BLASTING		
8.	LUMP SUM	FOR GRIT BLASTING		
9.	LUMP SUM	GRIT BLAST HULL		
7.	ECMI SCM	GRIT BEAST HEEE		
		PAINTING OF VESSEL HULL, ANTI-		
10.	LUMP SUM	CORROSION COATING		
		PAINTING OF VESSEL HULL, BELOW		
		WATERLINE ANTI-FOULING (SPOT		
11.	LUMP SUM	COAT)		
		DAINTING OF VEGGET HALL BELOW		
		PAINTING OF VESSEL HULL, BELOW WATERLINE ANTI-FOULING (FULL		
12.	LUMP SUM	COAT)		
14.	LOWII SOWI			
13.	LUMP SUM	DRAFT AND HULL MARKINGS		
		PAINTING OF VESSEL HULL, ABOVE		
14.	LUMP SUM	THE WATERLINE		

ITEM	ESTIMATED	ITEMS	AMOUN	
NO.	QUANTITY		\$ DOLLARS	CTS
15.	LUMP SUM	PAINTING OF VESSEL GUARD		
16.	LUMP SUM	CAPASTIC REPAIR		
17.	LUMP SUM	VOID INSPECTION		
18.	LUMP SUM	AUDIO GAUGE HULL		
19.	LUMP SUM	DECK CLEATS REPAIRS		
20.	LUMP SUM	SUBDIVISION MODIFICATIONS		
21.	LUMP SUM	SHAFT ALIGNMENT		
22.	LUMP SUM	SUBDIVISION PIPING MODIFICATIONS		
23.	LUMP SUM	SUBDIVISION ELECTRICAL MODIFICATIONS		
24.	LUMP SUM	ADA DECK STRIPING AND ACCOMODATIONS UPGRADES		
25.	LUMP SUM	AUTOMATIC DRAFT INDICATING SYSTEM INSTALLATION		
		UNIVERSAL AUTOMATIC IDENTIFICATION SYSTEM		
26.	LUMP SUM	INSTALLATION		
27.	LUMP SUM	POTABLE WATER TANKS OPEN AND INSPECT		
28.	LUMP SUM	SEWAGE TANKS OPEN AND INSPECT		
29.	LUMP SUM	INCLINING EXPERIMENT		
30.	LUMP SUM	PASSENGER DECK STEEL REPLACEMENT		
		TOTAL BID PRICE:	\$	

<u>Unit Prices</u>: The undersigned agrees that the following Unit Prices will prevail in connection with the following indefinite work if ordered and performed. Unit Prices shall include all support, services, staging, labor, material, removal and replacement of normally experienced minor interferences to complete only that Item. Include only the drydock costs that are in excess of the base Contract. WSF reserves the right to have any of the Work in the Unit Price Items performed on a time and material basis in lieu of the quoted price.

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(a)	DAY	Billing rate per drydock lay day, including services.	
(b)	EACH	Remove one (1) propeller. Transport spare from Seattle area warehouse and install on the Vessel. Taper fit and nut hardening to be witnessed by USCG and WSF Inspectors. Fit taper to not less than 70% contact involving two (2) fit-ups for check of fit before final installation. Transport the removed propeller to repair site in Seattle area, and to Seattle warehouse after repair. Repairs will be subject of a change order.	
(c)	JOB	Remove rudder blade and re-install upon inspection or repairs.	
(d)	JOB	Draw tailshaft and transport to shop for inspection. Tailshaft draws outboard and requires the removal of an SKF coupling. Transport back to Vessel and reinstall all shafting and equipment and all other related work. (Assume Items (b) and (c) are removed.)	
(e)	JOB	Draw tailshaft and transport to shop for inspection. Tailshaft draws inboard and requires the removal of a SKF coupling. Transport back to Vessel and reinstall all shafting and equipment and all other related work. (Assume Item (b) is removed.)	
(f)	JOB	Remove make-up shaft from Vessel and install WSF-supplied spare. This includes lifting, staging, cutting and installing access in deck, transportation of spare shaft from WSF storage facility in Seattle area to Vessel and all other related work. (Assume Items (b) and (c) are removed.)	
(g)	JOB	Remove and replace the inboard stern tube bearing with WSF spare. (Assume Items (b) and (d) are removed.)	

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(h)	JOB	Remove and replace the outboard stern tube bearing with WSF spare. (Assume Items (b), (d), and (h) are removed.)	
(i)	JOB	Remove outboard Waukesha seal and install WSF-supplied spare. (Assume Item (b) is removed.)	
(j)	JOB	Remove inboard Waukesha seal and install WSF-supplied spare. (Assume Items (b) and (d) are removed.)	
(k)	JOB	Remove rudder stock. Remove yoke from stock, stock from rudder, and set aside for inspection. Reinstall after inspection or repairs. (Assume Item (c) is removed.)	
(1)	JOB	Remove existing rudder pintle bearing bushing and install (shipyard-supplied) new bushing for rudder pintle bearing. (Assume Item (c) is removed.)	
(m)	JOB	Remove existing rudder lower stock bearing bushing and install (shipyard-supplied) new bushing for rudder lower stock bearing. (Assume Items (c), and (j) are removed.)	
(n)	JOB	Remove and install new bushing for rudder upper stock bearing and renew carrier plates. (Assume Items (c) and (j) are removed.)	
(0)	HOUR	Rate for conducting ultrasonic gauge readings of hull and deck plate, and provide written report.	
(p)	EACH	Installed price per pound for hull shell plate.	
(q)	EACH	Installed price per pound for deck plate renewal.	
(r)	EACH	Installed price per pound for steel renewal other than hull shell and deck plate.	

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(s)	JOB	Remove existing rudder pintle bushing and install (shipyard-supplied) new bushing for rudder pintle bearing. (Assume Item (c) is removed.)	
(t)	JOB	Below the waterline: Sand sweep entire hull to remove antifouling paint down to tightly adhered anticorrosive paint. Coat entire hull with one (1) full coat of INTERNATIONAL, Intertuf 262, Black, to minimum of 6 to 8 mils (DFT) and two (2) coats of INTERNATIONAL, Interspeed 640 polishing antifouling. The first Interspeed coat shall be applied, Red, at 5 mils (DFT), second coat to be applied, Black, at 5 mils (DFT), for a total of 10 mils (DFT).	
(u)	JOB	Below the waterline: Grit blast entire hull to SSPC-SP 6, Commercial Blast Cleaning. Coat entire hull with two (2) coats of INTERNATIONAL, Intertuf 262, to a minimum of 6 to 8 mils (DFT) each coat, and two (2) coats of Interspeed 640 polishing anti-fouling, first coat to be applied, Red, at 5 mils (DFT), second coat to be applied, Black, at 5 mils (DFT), for a total of 10 mils (DFT). Intertuf coats shall be applied Gray for the first coat, with second coat being applied Black.	
(v)	JOB	Above the waterline: Price per 100 square feet to grit blast metal surfaces to SSPC-SP 6 Commercial Blast Cleaning; apply two (2) coats of INTERNATIONAL, Intertuf 262, to a minimum of 6 to 8 mils (DFT) each; apply one (1) coat of INTERNATIONAL, Intercare 755, to a minimum of 2 mils (DFT), to cover. Successive paint coats shall be contrasting colors as designated by the WSF Inspector.	
(w)	JOB	Exterior of Vessel: Price per 100 square feet to power wash, spot blast rust areas to SSPC-SP 6 Commercial Blast Cleaning and paint blasted areas with two (2) coats of INTERNATIONAL, Intertuf 262, to a minmum of 6 to 8 mils (DFT) each coat and one (1) coat of INTERNATIONAL, Intercare 755, to a minimum of 2 mils (DFT), to cover. Successive paint coats shall be contrasting colors as designated by the WSF Inspector.	

TIME AND MATERIAL WORK

Any work that is ordered by WSF to be accomplished on a "Time and Material" basis shall be accounted for and charged based on the following:

CONTRACTOR LABOR

The Contractor shall determine the labor rate in accordance with the WSDOT 2004 Standard Specifications for Road, Bridge and Municipal Construction ("Standard Specifications"), Division 1, Section 1-09.6. The labor rate shall be all inclusive and shall include General Supervision.

Straight Time Labor Billing Rate:	\$ per hour
Overtime Labor Billing Rate:	\$ per hour
Double Time Labor Billing Rate:	\$ per hour

CONTRACTOR MATERIALS AND EQUIPMENT

Payment for material and equipment on Time and Material Work will be made in accordance with the WSDOT 2004 Standard Specifications, Division 1, Section 1-09.6, paragraphs 2 and 3, which includes a mark-up of 21% over direct cost.

SUBCONTRACTOR LABOR AND MATERIAL

Payment for subcontractor work on Time and Material Work will be made per WSDOT 2004 Standard Specifications, Division 1, Section 1-09.6, paragraph 6.

A report of labor hours and material expended, by work Item and craft, shall be provided daily to the WSF Inspector. The WSF Inspector's approval of time and material expended shall constitute the total amount WSF will consider for payment for the Item.

(The Bidder is required to complete all blanks.)

All requirements of the IFB documents have been satisfied, including, but not limited to, statutory and regulatory requirements. All Certificates attached to this Bid Form are filled out and signed, as may be required thereon, or are otherwise acknowledged by the undersigned.
The undersigned hereby designates as the contact person to whom Notice of Award may be mailed, facsimiled or delivered.
Bid Security in the amount of five percent (5%) of the Total Bid Price, as shown on this Bid Form is either:
enclosed as cash, a certified check, cashier's check or Bid Bond (checks payable to Washington State Ferries); OR on file as an approved Annual Bid Bond.
Receipt of IFB Addenda Nos. 1 through is acknowledged.
Signed this day of, 2004.
BIDDER:
AUTHORIZED SIGNATURE:
TITLE:
ADDRESS:
TELEPHONE:
FAX:
If the Bidder is a Partnership or Joint Venture, indicate such status below: